



November 12, 2014

Item No. 5

**AUTHORIZATION TO EXECUTE A SURVEILLANCE CAMERA MAINTENANCE AND SUPPORT SERVICES CONTRACT WITH SIEMENS BUILDING TECHNOLOGIES, INC.**

**To the Honorable Board of Commissioners:**

**RECOMMENDATION**

It is recommended that the Board of Commissioners authorize the Chief Executive Officer ("CEO") or his designee to execute a contract for surveillance camera maintenance and support services at CHA properties with Siemens Building Technologies, Inc. for a three (3) year base term ("Base Term"), with one (1) two year option reserved to the CHA. The contract's compensation is comprised of fixed and variable cost components, including incremental fees for maintenance and support applicable to new cameras added to the network. During the Base Term, the contract will cover 3,064 cameras currently on the network (the "Base Camera Census"), and will ultimately cover maintenance and support for 2,736 new cameras that are projected to be added to the network during the Base Term of the contract, with a total of 5,800 cameras anticipated to be on the network by the end of 2017.

The contract's base compensation is on a fixed monthly fee basis in the amount of \$56,411.75 for the Base Camera Census, with an aggregate compensation amount not to exceed \$3,323,874 for the Base Term, inclusive of costs for cameras projected to be added to the network during the Base Term. The contract's option term compensation is in an amount not to exceed \$1,382,977 annually for each of the option's two years, resulting in an aggregate not to exceed compensation amount of \$6,089,828.

The Deputy Chief Housing Officer of Asset Management, the Chief Housing Officer, the Office of General Counsel and the Department of Procurement and Contracts have completed all necessary due diligence to support the submission of this initiative and recommend the approval of these services accordingly.

**CORPORATE GOAL**

The proposed services will ensure that CHA's housing portfolio is safe, decent and sustainable.

**FUNDING**

CHA General Fund

**CONTRACT SUMMARY**

**Vendor**

Siemens Building Technologies, Inc.  
585 Slawin Court  
Mount Prospect, Illinois 60056

**Solicitation Number:** 14-01298  
**Contract Type:** Professional Services  
**Base Term:** 3 years (36 months)  
**Base Term Amount:** \$3,323,874  
**1<sup>st</sup> Year of 2 Year Option:** 1 year (12 months)  
**Option Year 1 Amount:** \$1,382,977  
**2<sup>nd</sup> Year of 2 Year Option:** 1 year (12 months)  
**Option Year 2 Amount:** \$1,382,977  
**Contract Total Amount:** \$6,089,828

**Solicitation Release Date:** March 18, 2014  
**Dates Advertised:** March 18/19, 21, 2014  
**Publications:** Chicago Sun-Times, Defender, Extra, Buy Speed, CHA website  
**Pre-Proposal Meeting:** March 27, 2014  
**Addendum:** 1  
**Solicitation Due Date:** April 25, 2014  
**Notification to Assist Agencies:** 71  
**Number of Vendors Solicited:** 20  
**Number of Pickups:** 30  
**Respondents:** 5

### **M/W/DBE PARTICIPATION**

The MBE commitment is 20%

### **SECTION 3**

Ten (10) Section 3 residents may be hired and trained as maintenance technicians and 5% of the total contract will be subcontracted

### **GENERAL BACKGROUND**

The CHA operates a surveillance camera monitoring system located strategically throughout its senior and family housing portfolio that currently includes approximately 3,064 cameras.

- The cameras are motion activated and are configured as part of a networked digital video recording system.
- This network is accessible to the Office of Emergency Management and Communications (911 Center) and the Chicago Police Department, enabling a trained and knowledgeable response to any event that occurs on CHA properties within the network.
- Since its construction in 2009, the network has had a positive effect on the safety and security of CHA properties residents, neighbors and surrounding community.

CHA issued an RFP in March 2014 soliciting proposals for services to maintain the current and expanding camera network, and five (5) responses to the RFP were received; of the five (5) responses received, two (2) vendors were determined to be in the competitive range, and were selected for oral interviews. Following oral interviews and evaluation, Siemens Building Technologies, Inc. was determined to be the awardee as responsible, responsive firm with the highest score.

- The new contract will become effective December 1, 2014.
- The base term of the contract will be for three (3) years, and include one (1) two-year option term.
- The contract total amount for the three (3) year base period will cover 3,064 cameras currently on the network at a cost of \$2,030,823, plus an additional amount of \$1,293,051 to cover maintenance for 2,736 new cameras that will be added to the network during the three year base period of the contract.

- The two year option's annual compensation amount of \$1,382,977 will cover maintenance and support for a total of 5,800 cameras anticipated to be on the network by the last quarter of 2017.

In order to ensure the surveillance camera network continues to operate as designed, regular maintenance is required. Furthermore, from time-to-time, equipment failures may require immediate repairs, maintenance, or replacement. The new contract includes maintenance coverage, on a monthly cost per camera basis, for the existing cameras and an additional 2,736 cameras that are projected to be added to the network.

As part of the maintenance and support terms of the contract, Siemens will provide the following services:

- Route and dispatch the appropriate service via a toll-free number when requested.
- Provide next business day on-site hardware repair and remote technical support for cameras, encoders, associated video devices, and network components. (Overtime charges may be applicable if CHA requires immediate emergency service.)
- Dispatch a trained technician to arrive at the location within 24-hours (next business day) after request for service is received from the CHA.
- Upon completion of the service/repair activity the trained technician will notify CHA that the repair action has been completed or that further action may be required for resolution.
- Provide help desk support and software patches, fixes updates and upgrades for software.
- Provide monthly reports identifying service issues reported, resolutions of those issues, trending information and cycle time of service calls.
- Provide and install version upgrades as applicable to software.

The Board action recommended in this item complies in all material respects with all applicable Chicago Housing Authority board policies and all applicable federal (HUD) procurement laws.

The Chief Housing Officer concurs with the recommendation to execute a surveillance camera maintenance service contract with Siemens Building Technologies.

The CEO/President recommends the approval to execute a contract for surveillance camera maintenance and service at CHA properties with Siemens Building Technologies for a base term of three (3) years, in an amount not to exceed \$3,323,874, with one (1) two-year option period, in an amount not to exceed \$1,382,977 annually, for an aggregate contract total of \$6,089,828.

**RESOLUTION NO. 2014-CHA-111**

**WHEREAS,** the Board of Commissioners has reviewed the Board Letter dated November 12, 2014 entitled "AUTHORIZATION TO EXECUTE A SURVEILLANCE CAMERA MAINTENANCE AND SUPPORT SERVICES CONTRACT WITH SIEMENS BUILDING TECHNOLOGIES, INC.";

**THEREFORE, BE IT RESOLVED BY THE CHICAGO HOUSING AUTHORITY**

**THAT** the Board of Commissioners authorizes the Chief Executive Officer ("CEO") or his designee to execute a contract for surveillance camera maintenance and support services at CHA properties with Siemens Building Technologies, Inc. for a base term of three (3) years, in an amount not to exceed \$3,323,874, with one (1) two-year option period, in an amount not to exceed \$1,382,977 annually, for an aggregate not to exceed compensation amount of \$6,089,828.



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